

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: )  
James D. Jacobson )  
Serial No.: 09/457,173 )  
Filed: December 8, 1999 )  
Group Art No.: 1723 )  
Examiner: Sun U. Kim )  
For: MICROPOROUS FILTER MEMBRANE, )  
METHOD OF MAKING MICROPOROUS )  
FILTER MEMBRANE AND SEPARATOR )  
EMPLOYING MICROPOROUS FILTER )  
MEMBRANES )

Assistant Commissioner for Patents  
Box RCE  
U.S. Patent & Trademark Office  
Washington, D.C. 20231

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</b>	
"Express Mail" Mailing Label No.:	<u>EV036893971US</u>
Date of Deposit	<u>July 26, 2002</u>
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box RCE, U.S. Patent & Trademark Office, Washington, D.C. 20231.	
NAME	<u>Jeannie Rapstad</u>
SIGNATURE	<u>Jeannie Rapstad</u>

**Certificate of Mailing Under 37 CFR 1.10**

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1. Request for Continued Examination (RCE) Transmittal Form PTO/SB/30 (1 sheet);
2. Response to Office Action of January 29, 2002 (8 sheets);
3. Petition for Extension of Time (in duplicate, 2 sheets total);
4. Fee Transmittal (in duplicate, 2 sheets total);
5. Supplemental Information Disclosure Statement (2 sheets);
6. IDS Form PTO/SB/08A (1 sheet);
7. One Patent Prior Art Reference;
8. Check No. 09729 for \$180.00 and Check No. 09979 for \$1,660.00;
9. Certificate of Mailing (1 sheet); and
10. Return Receipt Postcard.

Name: Jeannie Rapstad

Signature: Jeannie Rapstad

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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,840.00)

**Complete if Known**

Application Number	09/457,173
Filing Date	December 8, 1999
First Named Inventor	James D. Jacobson
Examiner Name	Sun U. Kim
Group Art Unit	1723
Attorney Docket No.	JACOB100/F7-5537

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 50/1039

Deposit Account Name Cook, Alex, McFarron, Manzo, Cummings &amp; Mehler, Ltd.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☒ Charge fee(s) indicated below ☒ Credit for the filing fee any to the above identified deposit account, underpayment of fees**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity / Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X 18.00	
Multiple Dependent	-3** =	X 84.00	

Large Entity / Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0.00)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity / Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	920.00
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	180.00
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	740.00
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1,840.00)

**SUBMITTED BY**

Name (Print/Type) Gary W. McFarron, Esq.

Registration No. 27,357  
(Attorney/Agent)**Complete (if applicable)**

Telephone (312) 236-8500

Signature

Date July 26, 2002

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07-29-02

RCE/1700

PTO/SB/30 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

Application Number	09/457,173
Filing Date	December 8, 1999
First Named Inventor	James D. Jacobson
Art Unit	1723
Examiner Name	Sun U. Kim
Attorney Docket Number	JACOB100/F7-5537

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

## 1. Submission required under 37 CFR 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)  
- 1 Patent Reference
- iv. ☒ Other  
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## 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-1039
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other IDS (37 CFR 1.17(p))
- b. ☒ Check in the amount of \$ 1,840.00 total enclosed Check Nos. 09729 & 09979
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357
Signature	<i>Gary W. McFarron</i>	Date	July 26, 2002

## CERTIFICATE OF MAILING OR TRANSMISSION

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Name (Print/Type)	Jeannie Rapstad	Date	July 26, 2002
Signature	<i>Jeannie Rapstad</i>		

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